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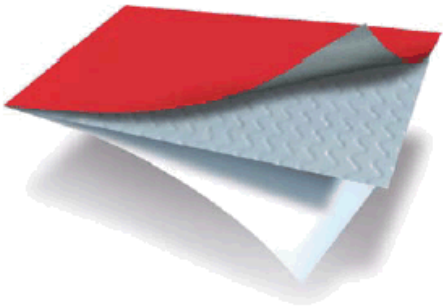
Fasson ®

DEMAND JET GLOSS FSC - S2000N-BG40WH FSC



DEMAND JET GLOSS FSC	
S2000N	
BG40WH FSC	

Facestock

A white, high gloss, coated paper with a highly absorbent surface structure specifically designed for waterbased ink jet printing. Gives excellent colour reproduction and bright, vivid colours. The facestock is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: C004451).

Basis Weight	86 g/m²	ISO 536
Caliper	102 µm	ISO 534
CIE-whiteness D65	155 pts	ISO 11475

Adhesive

A general purpose permanent, acrylic based adhesive.

Liner

BG40 white, a supercalendered glassine paper.

Basis Weight	60 g/m²	ISO 536
Caliper	53 µm	ISO 534

Laminate

Total Caliper	167 µm±10%	ISO 534

Performance data

Initial Tack	15 N/25mm	FTM 9 Glass
Peel Adhesion 90°	8 N/25mm	FTM 2 St.St.
Min. Application Temp.	5 °C	
Service temperature	-20°C to 80°C	

Adhesive Performance

The adhesive is characterized by a high initial tack, excellent adhesion and good low temperature performance on a wide variety of substrates.

Applications and use

The product is used in a variety of labelling applications, when the advantages of digital printing: short runs, last minute changes, personalised layouts and fast turnaround full colour printing are required.
- Quick drying and enhanced moisture resistance offer good handleability after printing.
- Glossy premium face paper for prestigious labels (gifts, cosmetics, special editions).
- Good barcode readability, high opacity, very good dot definition, excellent black printing quality.
The liner is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: C004451).

Conversion & printing

Compatible with OEM labelling equipment, such as Epson, Primera, Memjet and other water-based inkjet systems. Optimised for dye and pigment inks.
In addition to Ink Jet the material can be printed by conventional technologies; we recommend flexo for best results using low viscosity inks, the ink consumption may be high due to the nature of the paper.
The material can be converted by roll-to-roll conversion technologies.

Special Approvals

S2000N complies with the European food directives and legislations, FDA 175.105 and the German recommendations XIV as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk

This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. The actual front and liner used might influence adhesive values. Further testing is always recommended.
If you would like to make a suggestion or comment on this datasheet, please send an email to datasheet.mgmt@eu.averydennison.com

Assesment. The adhesive side may stand in direct contact with dry, moist and such fatty foodstuffs which have a correction factor of at least 3 according to the Regulation (EU) No 10/2011.

Shelf life

Two years under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

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